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› Tefal Smart'N Light KO8508 Electric Kettle User Manual

Tefal KO8508

Tefal Smart'N Light KO8508 Electric Kettle User Manual

Model: KO8508

1. INTRODUCTION

Thank you for choosing the Tefal Smart'N Light KO8508 Electric Kettle. This appliance is designed for efficient and safe water heating with precise temperature control. Please read this manual carefully before first use and keep it for future reference.



This image displays the Tefal Smart'N Light KO8508 electric kettle, highlighting its sleek black design and the integrated digital display. The display shows the current water temperature and selectable temperature presets (40°C, 70°C, 80°C, 90°C, 100°C).

2. SAFETY INSTRUCTIONS

- Read all instructions before use.
- Do not immerse the kettle, power base, cord, or plug in water or other liquids.
- Ensure the voltage indicated on the appliance matches your mains voltage.
- Keep the appliance out of reach of children.
- Do not operate the kettle if the cord or plug is damaged, or if the appliance malfunctions.
- Always ensure the lid is securely closed during operation.
- Avoid touching the hot surfaces of the inner pot. The outer surface is designed to be safe to touch, but caution is always advised.
- Do not fill above the maximum fill line or below the minimum fill line.
- Unplug from the outlet when not in use and before cleaning.



A hand is shown touching the exterior of the kettle, illustrating the 'Safe To Touch' feature. The double-wall construction keeps the outer surface cool, preventing accidental burns.

3. PRODUCT OVERVIEW

The Tefal Smart'N Light KO8508 kettle features a sleek design with advanced functionalities for optimal user experience.

Key Components:

- Kettle body with digital temperature display
- Lid with opening button
- Ergonomic handle with temperature selection button
- 360° rotational power base
- Anti-scale filter (removable)
- Stainless steel interior with water level markings



An illustrative cutaway view demonstrating the kettle's double-wall construction, with boiling water visible in the inner chamber and the outer wall remaining cool.

4. SETUP

First Use:

1. Remove all packaging materials and labels from the kettle and its base.
2. Wipe the exterior of the kettle with a damp cloth.

3. Fill the kettle with water to the maximum level.
4. Boil the water at 100°C (see Operating Instructions).
5. Discard the boiled water. Repeat this process twice to clean the interior.

Positioning:

Place the power base on a stable, flat, heat-resistant surface, away from water sources and heat. Ensure the power cord is not dangling to prevent accidental pulling.



The kettle is depicted on its power base, with arrows indicating its 360-degree rotational capability for easy placement and lifting.

5. OPERATING INSTRUCTIONS

Filling the Kettle:

1. Press the lid opening button to open the lid.
2. Fill the kettle with the desired amount of water, ensuring it is between the minimum and maximum fill lines.
3. Close the lid firmly until it clicks.



The kettle is shown being filled with water from a kitchen tap, with the lid fully open for easy access.

Placing on the Base:

Place the kettle securely on its 360° rotational power base. The kettle can be placed in any direction.

Selecting Temperature and Boiling:

1. Plug the power base into a suitable electrical outlet. The digital display will illuminate.
2. Press the temperature selection button on the handle repeatedly to cycle through the available temperature settings: 40°C, 70°C, 80°C, 90°C, 100°C.
3. Once your desired temperature is selected, the kettle will automatically begin heating. The digital display will show the water's current temperature in real-time.
4. The kettle will automatically switch off and emit a beep when the selected temperature is reached.



A close-up of the temperature selection button on the kettle's handle, which allows users to cycle through the preset temperature options.

Keep Warm Function:

The kettle features a 30-minute keep warm function. After reaching the selected temperature, the kettle will maintain this temperature for up to 30 minutes. This function activates automatically when a temperature other than 100°C is selected. For 100°C, the keep warm function is not active.

6. CLEANING AND MAINTENANCE

Exterior Cleaning:

Unplug the kettle and allow it to cool completely. Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or scouring pads.

Interior Cleaning and Descaling:

Regular descaling is recommended to maintain performance and prolong the kettle's lifespan, especially in hard water areas.

1. Remove the anti-scale filter by pulling it upwards from its slot near the spout. Rinse it under running water.
2. For descaling, use a commercial descaling solution suitable for kettles, following the product's instructions. Alternatively, you can use a mixture of white vinegar and water (1 part vinegar to 2 parts water).
3. Fill the kettle with the descaling solution or vinegar mixture to the maximum level and let it stand for 30 minutes to an hour (do not boil the vinegar solution).
4. Empty the kettle and rinse thoroughly several times with fresh water.
5. Reinsert the anti-scale filter.



A magnified view of the removable anti-scale filter, which helps maintain water quality and prolong the kettle's lifespan.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Kettle does not heat.	Not plugged in; no power; kettle not properly seated on base.	Check power connection; ensure kettle is correctly placed on the base.
Water does not reach desired temperature.	Lid not closed properly; insufficient water.	Ensure lid is closed; fill water between min/max lines.
Kettle switches off too soon.	Limescale buildup.	Descale the kettle as per cleaning instructions.
Digital display not working.	No power; appliance malfunction.	Check power connection. If problem persists, contact customer support.

8. SPECIFICATIONS

- **Model Number:** KO850810
- **Capacity:** 1.7 Liters
- **Wattage:** 1800 W
- **Voltage:** 240 V
- **Material:** Metal (Stainless Steel interior)
- **Color:** Black
- **Dimensions (L x W x H):** 22 x 17.5 x 27.5 cm
- **Item Weight:** 1.46 kg
- **Special Features:** Cordless, Double-wall insulation, Digital temperature display, 30-minute Keep Warm function

9. WARRANTY AND SUPPORT

This product is covered by a manufacturer's warranty. For detailed warranty information, please refer to the warranty card included with your purchase or visit the official Tefal website. For technical support, spare parts, or repair services, please contact Tefal customer service in your region.

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